

§ 160.047-6

buoyancy; and the pad inserts from child small vests shall provide not less than 7¼ pounds buoyancy.

(f) *Body strap test.* The complete body strap assembly, including hardware, shall be tested for strength by attaching the dee ring to a suitable support such that the assembly hangs vertically its full length. A weight as specified in §160.047-3(f) shall be attached to the other end on the snap hook for 10 minutes. The specified weight shall not break or excessively distort the body strap assembly.

[CGFR 65-37; 30 FR 11581, Sept. 10, 1965, as amended by CGD 72-90R, 37 FR 10836, May 31, 1972; CGD 75-008, 43 FR 9772, Mar. 9, 1978]

§ 160.047-6 Marking.

(a) Each buoyant vest must have the following information clearly marked in waterproof lettering that can be read at a distance of 2 feet:

Type II Personal Flotation Device.

Inspected and tested in accordance with U.S. Coast Guard regulations.

(Kapok or Fibrous glass) buoyant material provides a minimum buoyant force of (16 lb., 11 lb., or 7¼ lb.).

Dry out thoroughly when wet.

Do not snag or puncture inner plastic cover.

If pads become waterlogged, replace device. Approved for use on all recreational boats and on uninspected commercial vessels less than 40 feet in length not carrying passengers for hire by persons weighing (over 90 lb., 50 to 90 lb., or less than 50 lb.).

U.S. Coast Guard Approval No. 160.047/(assigned manufacturer's No.)/(Revision No.); (Model No.).

(Name and address of manufacturer or distributor.).

(Lot No.).

(b) *Waterproof marking tags.* Marking for buoyant vests shall be sufficiently waterproof so that after 72 hours submergence in water, it will withstand vigorous rubbing by hand while wet without the printed matter becoming illegible.

[CGD 72-163R, 38 FR 8119, Mar. 28, 1973, as amended by CGD 75-008, 43 FR 9770, Mar. 9, 1978]

§ 160.047-7 Recognized laboratory.

(a) A manufacturer seeking Coast Guard approval of a product under this subpart shall follow the approval pro-

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cedures of subpart 159.005 of this chapter, and shall apply for approval directly to a recognized independent laboratory. The following laboratories are recognized under §159.010-7 of this part, to perform testing and approval functions under this subpart:

Underwriters Laboratories, 12 Laboratory Drive, P.O. Box 13995, Research Triangle Park, NC 27709-3995, (919) 549-1400.

(b) Production oversight must be performed by the same laboratory that performs the approval tests unless, as determined by the Commandant, the employees of the laboratory performing production oversight receive training and support equal to that of the laboratory that performed the approval testing.

[CGD 93-055, 61 FR 13930, Mar. 28, 1996]

Subpart 160.048—Specification for a Buoyant Cushion, Fibrous Glass

§ 160.048-1 Incorporation by reference.

(a) *Specifications and Standards.* This subpart makes reference to the following documents:

(1) Military specification:

MIL-B-2766—Batt, Fibrous Glass, Lifesaving Equipment.

(2) Federal Specifications:

CCC-C-700G—Cloth, Coated, Vinyl, Coated (Artificial Leather).

CCC-C-426D—Cloth, Cotton Drill.

L-P-375C—Plastic Film, Flexible, Vinyl Chloride.

(3) Federal standard:

No. 751—Stitches, Seams, and Stitchings.

(4) Coast Guard specification:

164.003—Kapok, Processed.

(b) *Plan.* The following plan, of the issue in effect on the date kapok or fibrous glass buoyant cushions are manufactured, form a part of this subpart:

(1) Coast Guard Dwg. No. 160.048-1.

(c) *Copies on File.* Copies of the specifications and plan referred to in this section shall be kept on file by the manufacturer, together with the approved plans and certificate of approval. The Coast Guard specification and plan may be obtained upon request